Miss. X. (1861)

OIPE

RAW SEQUENCE LISTINGPATENT APPLICATION: US/09/828,644

DATE: 04/23/2001

TIME: 13:13:11

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Output Set: N:\CRF3\04232001\I828644.raw

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3 <110 - APPLICANT: Vogeli, Gabriel
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      7 -: 130 - FILE REFERENCE: 00196US1
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C--> 9 <141> CURRENT FILING DATE: 2001-04-06
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     10 -(151> PRIOF FILING DATE: 2000-04-06
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     13 -: 151 - PFIDE FILING DATE 2000-04-06
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     18 <150> PRIOR APPLICATION NUMBER 60/195,148
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     21 -: 150 - PRIOR APPLICATION NUMBER 60/195,093
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     27 <150 - PRIOF APPLICATION NUMBER: 60/230,149
     28 <151> PRIOR FILING DATE: 2000-09-05
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     44 oyaqcetcea aggeateetg gtgatgggea getggaaget etgeetetga ggeetteaea
     46 cacceacett eggteamaet tgettetget gaggmaettg gtgtgtette ettetgggem
                                                                                240
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                                                                                300
                                                                                360
     50 quantigeagg etcaggygtt tigggeagga gageaceaae egigeeacae ecaeacagae
     52 augyteacty gggeootgea geagggaega degeactice caaagggety ggaagecaty
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     54 tocagaggag gocatgetet agetecettg ggeagggetg getgeaagga gggtgaagtt
                                                                                480
     56 qqqcatettq aacceaqaga aqtagaggac teagcaceaq bacaaceage teggegeatt
                                                                                54 \, \mathrm{n}
     58 aatacacatt oototoocac ttotooccaa gootgaaaaa acotoaaaco agoototttig
                                                                                600
     60 cagetteecty aggicaltyae teaegaacea tgetegggge aggggaaaay aaaagealee
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     62 g
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     66 -: 211: LENGTH: 627
     67 KOIDS TYPE: DNA
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     75 atggtgaaca tatcagatta gtagacatat ggcaggagca gcaaatgagc agatcaagtt
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79 ttatatcaat aaatgagtgg afttcaacta ctstaaatag gaatgctaaa ag	reagrants 300)
81 ctaaaagtgc atateaaacc aataatttte tgatgetgtt ttggtatate et		
8) thytaggara acaactoaga agggaaaaaa atatottaty cotttgaggt ot		
85 tgotawtgea titigitatatg atgggtttaa tacagaactg agaataaatt ac	, ,	
-87 gotgountot agadetataa ategototga gtactabaaa atebatabaa ag		
-89 qotqqqtaat ttacaccacc aqtatttqtc aaaaaaaaaa	, , , , , , , , , , , , , , , , , , , ,	
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102 habbacttoc cacetgaggg cootggaatg autootttoc tggatotgag c		
104 atourtgada atgacacota tatgggdott cagtgagdac acadatgcad c	-	
106 deggaacaac ocatgtacte actgggagea ttgagagtag atocacactg a		
108 ggaerocagg cotgaccoat gatatgtact ggatacatgg coatgagtgo to	cocadag 19	1 /
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112 H211 - LENGTH: 649		
113 LULL TYPE: DNA		
114 - 121 - ORGANISM: Homo sapiens		
116 (4)) - SEQUENCE: 4		
117 unaccaaata otgotttgot goottaggot toagcacatt agcatggott o		Ü
119 catqqtaact gtagotgaac ttggagggtt tgtattaccc attataatta t		
121 dabatggaaa abaagaaaat otttatggga attobaagtt boocctagga a		
123 dagmaaaag getttgagga tggteetgat gtgtgaagtg gtgtteattg te		
125 toottaccae ofcaactice cattetitat gatggtgaag gaacatgiet t	tttgaactg 30	ΗĴ
127 obotittata aagatoatto totgittooa cattatitoo sigigiotitg o	-	
129 trigitigatett gatecagitig tatattatti tatgacotca aaatttoatg a	itcaattttc 42	9
131 againatggo agottggtto ttoagtoatg tatgagatgt aataacagta o	cttagaaat 48	ίĊ
133 toatoagagg aagggaggat ottoaaacta tototottga atgtttgaaa ga		· ()
145 maamataato aaataattaa otagaaaaat ogatatgolo tattagtgta to	ctatgtcac 60	H)
137 titgaagatt titotitiit titiitoitt titittatta taotitaag	64	4
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150 tttctgtctc ttcacatatt tcatatttat ttttgttgaa aaccagacat ti	ttagataat 18	Ü
152 gtgttgtage agtecagata etgattetet ecceeaggag etgttgtett te	cttacttgt 24	Õ
154 atatgtgttt agtgacttgg etggactatt ttaataatgt gtattteeet gi		()
156 ccafetttta tactaatgtt actttteega tagtgeagee ttgggeatgg ac	cagagttat 36	(1)
158 cotgggatga cagtaacttt taataggget etetatgaet atetettee et	tgatgtccc 42	0
160 tgtraageta tetgeatete ttggtateae acetageett tgaetteeae ta		()
162 atcattgcct cactgttttt ggcagtgccc taaggcataa agtgttccac ag		0
164 aattaaatto agattottac aagagtggto titgaggooa gtootigagg ti		
166 ctc1qqqaqq qctcaaatqt ttccct	62	

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170	generation cattitiggty toagatotoa cagcagaatt tottacctat tatataccag	120
1 2 1	tigoctcagtg tgaagttccg gtttaacttc ttgttaccac gagcccacta tcttgcccca	180
183	ataataccet cececaatte acasacacae aageatteee tectacaget ttgggeetee	240
195	tatctgagtc cttcaggaaa gaagtgctgt gtaactccct tggcagtgag tgtagacttg	300
147	gtocaaggaa gatgagcacc agtcagggca getgggeeet ettetetece tggecateag	360
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200	ccaaagetge cattcattca ettecattag catgactett catgtacttt ggggtettea	180
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210	ctctqqaaaq agagattqcc caaqaqtcct gcacatcagc attactagaa atgcatgcag	420
210	accagettea getgettgee aactetttaa aaaatgagta aacaatttte taaaggggaa	480
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227	gycogtetgg etgacetggg ccaatgggge cateaacct gtcatctacg ccatecgcaa	120
229	teccaacatt tegatgetee tagggegeaa eegegaggag ggetaeegga etaggaatgt	180
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237	aganggacca ccagagccgg tgacggcagt gaccaaacag cctaaatccg aagctggga	420
239	taccageete taagaeggtt ggaatggeea gettatgaag geaaatttee aetegeatta	480
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253	desaggesee	gagodadbab	teegacetag	cggccgccgc	ccccggtgcg	quatqaqqaq	180
.:60	ateegeggee	godactgggd	cccatggagg	ageegeagee	gedeegdeeda	ccagogagea	240
262	tggddttadt	gggcagecag	cactccggcg	caccatacge	ggddggddda	cotqqoqqqa	3:10
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272	tottootyct	gtotageett	ggcaactgcg	cggtgatggg	ggtgattgtg	aagcaccggc	600
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276	cgctgctctg	detgeeegee	gaetteetgg	acctetteac	teegeeeggg	gattegaege	720
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3.7.7 3.7.T	gctatcaaag	tatagetegg	ggattgctgc	cagcatacaa	acttttactg	gtctgcagcg	300
222	agataagtac .	agaaattgaa	agtaagcatt	tagaaacttt	tataacaatt	ttacaaggtc	360
317	ttgtcaaatg	LLALLAAAAC	adagetgagg	ctggaatttc	acctttttca	tttcgttttt	420
330	ttcautttaa (acadattgta	graaaatata	ggtaatataa	atgtaccatt	ttagccattt	480
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3,13	tatagtatat a titoitaaat :	tanaattan	ciclacagaa	gcattaagtt	agcagcagat	taaacatttt	600
	cuteutaaat <210 - SEQ II		aagcgctggc				630
	<210 - SEQ 11 <211 - LENGTI						
J 7 /	ווניאומת יידייי	11. 003					

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340 apatyoagta gyotocagat goatatttat			300
362 tecottotat tigoattota agaaatagio		, ,	360
364 ttatuagttt tataagaggg totoccaaat	2		420
366 guttquetee cataggeatg caataaatgt			480
368 anguacaaaa coctaaccc toccctaccc			540
370 dwadottgat dagtdagagg dagdattddt	2 2		6UO
371 titanotosa tiaattoago cagitaasag	cttagttctt acttgccaac	cgaaggettg	660
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387 gggatgatat ttagaaatct gaactgatgt			180
389 qqqattqqaq atqtctaqtq totcaqaqca			240
391 totgacated anatytemag etettaggag		_	300
393 agottiggoa gaatagotga tgaagaccac		-	360
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418 angeateact taactattag ticcaactet	ctggggcttc cttcaaatag	gggaattaga	360
420 otgatotoca atototttgt acagatgagt	aactttattt acccaaagat	ttagtattaa	420
422 cagtogggag caggagggag aatacttatg	2	3 23 3 33	480
424 atggtttgtt occaatagaa gttaccagat			540
42% gcaaggaaga aatotatagt agtaacttaa	2 2 2	2 2 2 2 2	600
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VERIFICATION SUMMARY

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